

LEAD HAVING VARYING STIFFNESS AND METHOD OF MANUFACTURING THEREOF

Abstract of the Disclosure

5 An apparatus includes a lead body extending from a proximal end to a distal end and having an intermediate portion therebetween. The lead body includes two or more individually insulated conductors, where a first conductor traverses along less than an entire length of the lead body and a second conductor traverses from the proximal end to the distal end of the lead body. Optionally, the
10 first conductor has a different material than the second conductor, for instance having differing electrical properties and/or differing stiffnesses. A method includes varying the stiffness of a coiled conductor assembly including winding a plurality of conductors to form the coiled conductor assembly, and pulling at least one loop of a first conductor away from the coiled conductor assembly.

"Express Mail" mailing label number: EL618436248US

Date of Deposit: AUGUST 1, 2000
I hereby certify that this paper or fee is being deposited with the
United States Postal Service "Express Mail Post Office to Addressee"
service under 37 CFR 1.10 on the date indicated above and is
addressed to the Assistant Commissioner for Patents,
Washington, D.C. 20231

Printed Name SHAWN HISE

Signature [Handwritten Signature]